

Table 1. U.S. Petroleum Balance Sheet, Week Ending 10/7/2022

| Petroleum Stocks (Million Barrels) | Current Week | Week Ago | | | Year Ago | | |
|--|-----------------|----------|------------|-------------------|----------|------------|-------------------|
| | 10/7/22 | 9/30/22 | Difference | Percent Change | 10/8/21 | Difference | Percent Change |
| Crude Oil | 847.8 | 845.6 | 2.2 | 0.3 | 1,043.9 | -196.2 | -18.8 |
| Commercial (Excluding SPR) ¹ | 439.1 | 429.2 | 9.9 | 2.3 | 427.0 | 12.1 | 2.8 |
| Strategic Petroleum Reserve (SPR) ² | 408.7 | 416.4 | -7.7 | -1.8 | 617.0 | -208.3 | -33.8 |
| Total Motor Gasoline ³ | 209.5 | 207.5 | 2.0 | 1.0 | 223.1 | -13.6 | -6.1 |
| Reformulated | 0.0 | 0.0 | 0.0 | 12.5 | 0.0 | 0.0 | 12.5 |
| Conventional | 16.5 | 17.3 | -0.7 | -4.3 | 16.2 | 0.3 | 1.8 |
| Blending Components | 192.9 | 190.2 | 2.8 | 1.5 | 206.8 | -13.9 | -6.7 |
| Fuel Ethanol | 21.9 | 21.7 | 0.2 | 0.8 | 19.8 | 2.0 | 10.2 |
| Kerosene-Type Jet Fuel | 36.1 | 36.2 | -0.1 | -0.4 | 41.4 | -5.3 | -12.9 |
| Distillate Fuel Oil ⁵ | 106.1 | 110.9 | -4.9 | -4.4 | 129.3 | -23.2 | -18.0 |
| 15 ppm sulfur and Under ³ | 94.4 | 99.6 | -5.3 | -5.3 | 117.6 | -23.3 | -19.8 |
| > 15 ppm to 500 ppm sulfur | 2.4 | 2.5 | 0.0 | -0.3 | 3.3 | -0.9 | -26.8 |
| > 500 ppm sulfur | 9.2 | 8.8 | 0.4 | 4.9 | 8.3 | 0.9 | 10.9 |
| Residual Fuel Oil | 29.1 | 28.7 | 0.3 | 1.1 | 29.2 | -0.2 | -0.6 |
| Propane/Propylene ⁴ | 85.5 | 84.4 | 1.1 | 1.3 | 71.7 | 13.8 | 19.2 |
| Other Oils ⁵ | 301.9 | 302.4 | -0.5 | -0.2 | 297.1 | 4.7 | 1.6 |
| Unfinished Oils | 84.0 | 82.0 | 2.0 | 2.5 | 90.8 | -6.8 | -7.5 |
| Total Stocks (Including SPR) ^{2,3,4} | 1,637.7 | 1,637.4 | 0.3 | 0.0 | 1,855.7 | -218.0 | -11.7 |
| Total Stocks (Excluding SPR) ^{3,4} | 1,229.0 | 1,221.0 | 8.0 | 0.7 | 1,238.7 | -9.7 | -0.8 |

| Petroleum Supply (Thousand Barrels per Day) | Current Week | Week Ago | | Year Ago | | Four-Week Averages Week Ending | | | Cumulative Daily Average | | |
|--|-----------------|----------|------------|----------|------------|-----------------------------------|---------|-------------------|--------------------------|---------|-------------------|
| | 10/7/22 | 9/30/22 | Difference | 10/8/21 | Difference | 10/7/22 | 10/8/21 | Percent Change | 10/7/22 | 10/8/21 | Percent Change |

Crude Oil Supply

| | | | | | | | | | | | |
|--|--------|--------|--------|--------|------|--------|--------|-------|--------|--------|------|
| (1) Domestic Production ⁶ | 11,900 | 12,000 | -100 | 11,400 | 500 | 12,000 | 11,100 | 8.1 | 11,876 | 10,968 | 8.3 |
| (2) Alaska | 432 | 435 | -3 | 452 | -20 | 433 | 442 | -2.1 | 438 | 446 | -1.9 |
| (3) Lower 48 | 11,500 | 11,600 | -100 | 10,900 | 600 | 11,600 | 10,675 | 8.7 | 11,458 | 10,528 | 8.8 |
| (4) Net Imports (Including SPR) | 3,191 | 1,396 | 1,795 | 3,480 | -289 | 2,449 | 3,897 | -37.2 | 2,983 | 3,224 | -7.5 |
| (5) Imports | 6,063 | 5,947 | 116 | 5,994 | 69 | 6,352 | 6,512 | -2.5 | 6,341 | 6,109 | 3.8 |
| (6) Commercial Crude Oil | 6,063 | 5,947 | 116 | 5,994 | 69 | 6,352 | 6,512 | -2.5 | 6,341 | 6,109 | 3.8 |
| (7) Imports by SPR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 |
| (8) Imports into SPR by Others | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 |
| (9) Exports | 2,872 | 4,551 | -1,679 | 2,514 | 358 | 3,902 | 2,614 | 49.3 | 3,358 | 2,885 | 16.4 |
| (10) Stock Change (+/build; -/draw) | 313 | -1,079 | 1,391 | 755 | -443 | -568 | 205 | -- | -584 | -284 | -- |
| (11) Commercial Stock Change | 1,411 | -194 | 1,605 | 870 | 542 | 337 | 340 | -- | 78 | -209 | -- |
| (12) SPR Stock Change | -1,099 | -885 | -214 | -114 | -984 | -906 | -136 | -- | -663 | -75 | -- |
| (13) Adjustment ⁷ | 904 | 1,486 | -582 | 936 | -32 | 920 | 599 | -- | 459 | 546 | -- |
| (14) Crude Oil Input to Refineries | 15,683 | 15,961 | -279 | 15,061 | 622 | 15,938 | 15,392 | 3.5 | 15,902 | 15,021 | 5.9 |

Other Supply

| | | | | | | | | | | | |
|---|--------|--------|------|--------|--------|--------|--------|-------|--------|--------|-------|
| (15) Production | 8,295 | 8,089 | 206 | 7,597 | 697 | 8,138 | 7,553 | 7.7 | 7,965 | 7,211 | 10.5 |
| (16) Natural Gas Plant Liquids ⁸ | 6,144 | 5,982 | 162 | 5,455 | 689 | 6,023 | 5,470 | 10.1 | 5,776 | 5,186 | 11.4 |
| (17) Renewable Fuels/Oxygenate Plant | 1,143 | 1,092 | 50 | 1,182 | -39 | 1,099 | 1,103 | -0.3 | 1,186 | 1,057 | 12.1 |
| (18) Fuel Ethanol | 932 | 889 | 43 | 1,032 | -100 | 894 | 962 | -7.1 | 1,002 | 965 | 3.9 |
| (19) Other ⁹ | 211 | 203 | 8 | 150 | 61 | 205 | 141 | 45.8 | 184 | 93 | 97.9 |
| (20) Refinery Processing Gain | 1,007 | 1,014 | -7 | 960 | 47 | 1,015 | 980 | 3.6 | 1,004 | 968 | 3.7 |
| (21) Net Imports ¹⁰ | -5,194 | -4,689 | -504 | -3,167 | -2,027 | -4,750 | -2,267 | -- | -3,784 | -2,632 | -- |
| (22) Imports ¹⁰ | 1,862 | 1,372 | 491 | 2,331 | -469 | 1,778 | 2,526 | -29.6 | 2,057 | 2,462 | -16.4 |
| (23) Exports ¹⁰ | 7,056 | 6,061 | 995 | 5,498 | 1,558 | 6,528 | 4,794 | 36.2 | 5,841 | 5,094 | 14.7 |
| (24) Stock Change (+/build; -/draw) ^{3,11} | -264 | -1,235 | 972 | -167 | -97 | -395 | 162 | -- | 47 | -166 | -- |
| (25) Adjustment ¹² | 224 | 235 | -11 | 217 | 7 | 232 | 219 | -- | 222 | 202 | -- |

Products Supplied

| | | | | | | | | | | | |
|--|--------|--------|--------|--------|------|--------|--------|-------|--------|--------|------|
| (26) Total ¹³ | 19,271 | 20,831 | -1,560 | 19,875 | -604 | 19,952 | 20,734 | -3.8 | 20,259 | 19,968 | 1.5 |
| (27) Finished Motor Gasoline ¹⁴ | 8,276 | 9,465 | -1,189 | 9,186 | -909 | 8,722 | 9,227 | -5.5 | 8,737 | 8,906 | -1.9 |
| (28) Kerosene-Type Jet Fuel | 1,525 | 1,473 | 52 | 1,334 | 191 | 1,535 | 1,485 | 3.4 | 1,542 | 1,322 | 16.6 |
| (29) Distillate Fuel Oil | 4,370 | 4,105 | 265 | 3,932 | 438 | 4,015 | 4,173 | -3.8 | 3,938 | 4,013 | -1.9 |
| (30) Residual Fuel Oil | 225 | 286 | -61 | 302 | -77 | 301 | 331 | -9.0 | 341 | 267 | 27.9 |
| (31) Propane/Propylene | 895 | 930 | -35 | 1,116 | -221 | 899 | 1,198 | -25.0 | 1,123 | 1,200 | -6.4 |
| (32) Other Oils ¹⁵ | 3,981 | 4,572 | -591 | 4,006 | -25 | 4,480 | 4,320 | 3.7 | 4,578 | 4,259 | 7.5 |

Net Imports of Crude and Petroleum Products

| | | | | | | | | | | | |
|------------------|--------|--------|-------|-----|--------|--------|-------|--------|------|-----|--------|
| (33) Total | -2,002 | -3,293 | 1,291 | 313 | -2,315 | -2,301 | 1,630 | -241.1 | -800 | 592 | -235.3 |
|------------------|--------|--------|-------|-----|--------|--------|-------|--------|------|-----|--------|

-- = Not Applicable.

¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.² Includes non-U.S. stocks held under foreign or commercial storage agreements.³ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.⁴ Prior to April 10, 2020 this included stocks of propylene held at terminals.⁵ Includes weekly data for NGLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.⁹ Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGLs and LRGs.¹¹ Includes an estimate of minor product stock change based on monthly data.¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).¹⁴ See Table 2, footnote #3.¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.

Source: See page 29.